

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 8:08 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 658 Const Calendar Day: 821 Date: 03-Sep-2014 Wednesday

Inspector Name: Feather, Bernard Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 09:00 am 02:00 am Break: 06:00 Over Time: 03:00

Federal ID:

Location:

Reviewer: Shedd, Bill

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition not recorded

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

Track progress of the painting of the west loop cable handrope drop plates. Track progress of the FWS pressure testing of the 6" CCSF Reclaimed Water Main from an overnight lane closure. Misc MEP paperwork and write diaries.

**04-0120F4 Bid Item: 121 0-000-000.121 CCSF RECLAIM WATER (6 NPS)**

F.W. SPENCER AND SON, INC

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: F.W. SPENCER AND SON, INC								
Plumber/Pipefitter	JNM	NARCISO BIAGI	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Plumber/Pipefitter	FOR	TOM COLOMBO	5.00	0.00	0.00	5.00		<input type="checkbox"/>

Diary:

Dispute

6" DIP Testing 121 0-000-000.121

The crew, including Josh Johnson and Tim Esquivel went on shift at Pier 7 at 2000 on September 3, then mobilized to the bridge, arriving in a closure of the #1 lane of the WB bridge at 2030.



The crew replace a seal that was leaking in an elbow at PP 80 + 2500, then pumped up the system. The elbow on the east side of the diversion at the tower began leaking. The crew also replace the seal at that location and began the pressure testing of the 6" CCSF Reclaimed Water Main.

At 0120 on September 4, 2014, the system was pumped up to 225psi. By 0205, the pressure had dropped down to 200 psi. I discussed this with Tom Colombo, suggesting that the system was losing pressure because of temperature variations. Tom and I inspected the length of the piping, from the base of W2 to Hinge AW and found no leaks. I left the bridge at 0230. I returned to the bridge at 1400 on September 4, 2014 and read the gage pressure on the system at 275 psi.

The FWS completed their work for the night, leaving the bridge at 0300 on September 4, 2014.

The crew used a 5000 gallown water truck, and a welding machine as a generator in performance of this work

Ken Chan performed the overnight inspect for CT. His diary is as follows:

FW Spencer - Crew started at 8:30pm, the work was to perform a formal testing of the 6" hydrostatic pipe.



Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Feather, Bernard Diary #: 658 Date: 03-Sep-2014 Wednesday

Crew was off the bridge by 3:00am. (Inspector - Rob Feather)

At 1:00am, the pressure was raised to 225psi and the gauge will stay in place for the next 24 hr for monitoring during the day and the following night.

At 3:00am, pressure dropped to 200psi, 25 pounds lost.

CCO-096 Bid Item: 001 0-FSW-EFA.096 Field Site Work

CERTIFIED COATINGS COMPANY

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: CERTIFIED COATINGS COMPANY								
Painter	JNM	ERNESTO SOLON	2.00	0.00	0.00	2.00		<input type="checkbox"/>
Painter	JNM	FRANCISCO SERRANO	2.00	0.00	0.00	2.00		<input type="checkbox"/>
Painter	APP	RAFAEL SERANO	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Painter	JNM	JORGE FLORES RAMERO	8.00	0.00	0.00	8.00		<input type="checkbox"/>

Diary:

West Loop Cable Hand Rope 001 0-FSW-EFA.096
Painting

The CCC crew spent the shift applying the final coat of DTM on the cable band hand ropes and turnbuckles on the west cable loop between the jacking saddle and the south deviation saddle.

The crew used a 125' manlift in performance of this work.

CCO-354 Bid Item: 001 0-FWS-ELS.354 CIC - Mechanical Impacts - F.W. Spencer

F.W. SPENCER AND SON, INC

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: F.W. SPENCER AND SON, INC								
Plumber/Pipefitter	FOR	TOM COLOMBO	0.00	0.00	0.00	0.00		<input type="checkbox"/>

Diary:

Mechanical Change of 001 0-FWS-ELS.354

The FWS crew spent 3 hours to mobilize to and from the bridge which will be paid under CCO 354. In addition, the pipefitters union agreement gives them a 12% hourly shift differential and 8th hour of pay for 7 hours of work for working at night, which is also compensable under CCO 354.

In addition to the equipment used in performance of the work, the crew used a towed port-a-potty and a light tower which will be paid via monthly invoice under CCO 354. The three crew trucks will be paid per the equipment rental rate under CCO 354.